

Master 3.16

Step-by-Step 1

Lesson 3.1, Question 18

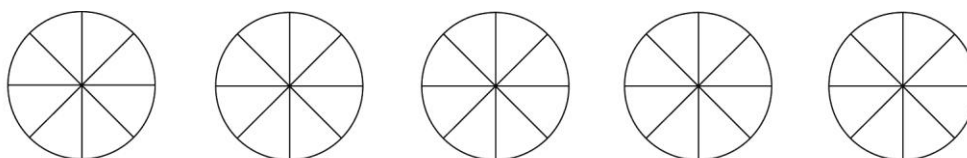
Step 1 Choose one of the situations below. Check the one you choose.

☐ Alicia planned for $\frac{3}{8}$ slices of pizza for each person at her homework group.

☐ Carl can stock a grocery shelf in $\frac{3}{8}$ of an hour.

Use your choice to write a problem you would solve by finding $5 \times \frac{3}{8}$.

Step 2 Shade the diagram to show $5 \times \frac{3}{8}$.



Step 3 What is $5 \times \frac{3}{8}$? _____

Step 4 Divide the rectangle horizontally into eighths.
Shade $\frac{3}{8}$ of the rectangle.

The shaded area shows $\frac{3}{8} \times 5$.



Step 5 Write a situation that can be represented by $\frac{3}{8}$ of 5, or $\frac{3}{8} \times 5$.
